

App. No. 10/710,296
Amendment dated November 17, 2005
Reply to Office action of June 28, 2005

Amendments to the Specification (other than claims):

Please replace paragraph [0035] with the following amended paragraph:

[0035] FIG. 5 is a schematic view indicating a length L obtained by dividing a circumferential length πR by the number of magnetized poles P , a magnetization wavelength component w , and an axial length h of the permanent magnet.

Please add the following new paragraphs after paragraph [0035]:

[0035.1] FIG. 5A is a schematic view of a cylindrical permanent magnet subjected to four-pole magnetization.

[0035.2] FIG. 5B is a schematic view taking out the attenuation body arranged on the surface of the material to be magnetized by L and developing it, in which the induction current is illustrated by ellipses with arrows.

[0035.3] FIG. 5C is a schematic view of a third-order harmonic component in the surface of the attenuation body.

[0035.4] FIG. 5D is a schematic view of a fifth-order harmonic component in the surface of the attenuation body.